

Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052120\
 Data File : FG006895.D
 Signal(s) : FID1A.ch
 Acq On : 21 May 2020 12:51
 Operator : DD\AJ
 Sample : 50 PPM TRPH STD
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 FID_G
 ClientSampleId :
 50 PPM TRPH STD

Integration File: autoint1.e
 Quant Time: May 22 02:29:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
 Quant Title :
 QLast Update : Sat May 16 01:41:50 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1uL
 Signal Phase : Rxi-1ms
 Signal Info : 20mx0.18mmx0.18um

Compound	R.T.	Response	Conc Units

System Monitoring Compounds			
9) S TETRACOSANE-d50 (SURR...	14.788	6122992	48.936 ug/ml
Target Compounds			
2) N-DECANE	4.492	6894823	49.505 ug/ml
3) N-DODECANE	6.520	7000418	49.263 ug/ml
4) N-TETRADECANE	8.321	7043493	49.069 ug/ml
5) N-HEXADECANE	9.926	6911706	48.839 ug/ml
6) N-OCTADECANE	11.372	7146144	48.790 ug/ml
7) N-EICOSANE	12.685	7007422	48.867 ug/ml
8) N-DOCOSANE	13.887	7059544	48.905 ug/ml
10) N-TETRACOSANE	14.994	7007999	48.958 ug/ml
11) N-HEXACOSANE	16.016	6967474	48.916 ug/ml
12) N-OCTACOSANE	16.968	6946917	48.678 ug/ml

(f)=RT Delta > 1/2 Window

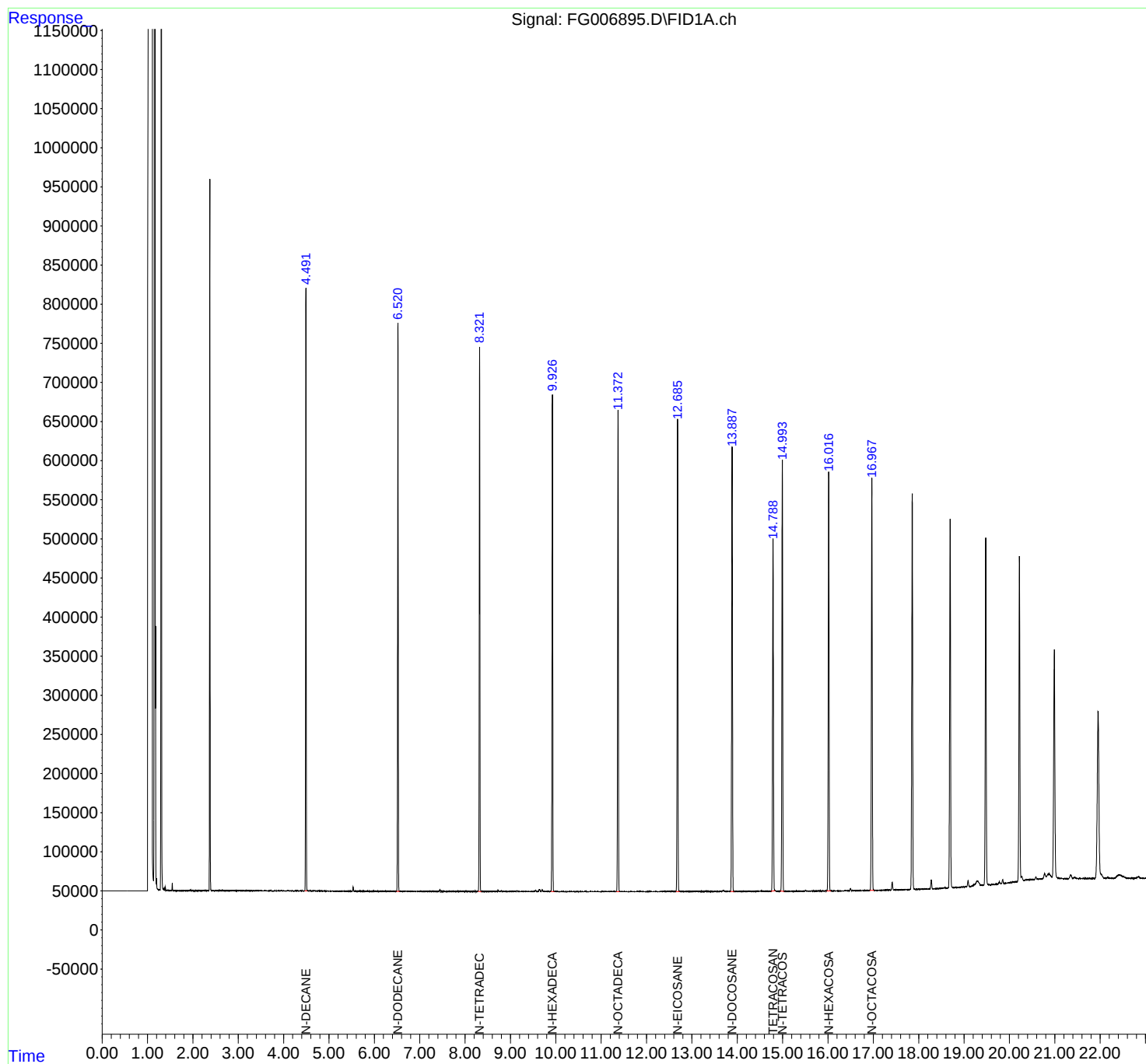
(m)=manual int.

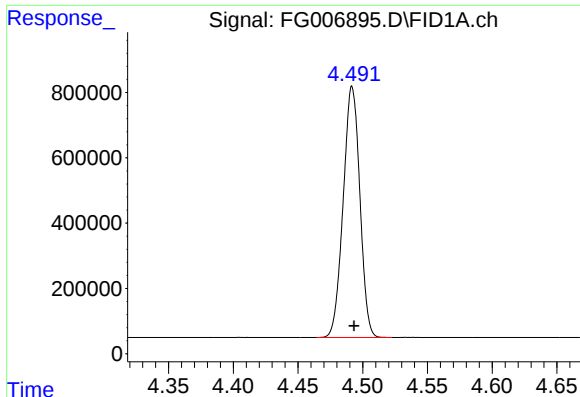
Data Path : Z:\pestpcbsrv\HPCHEM1\FID_G\Data\FG052120\
Data File : FG006895.D
Signal(s) : FID1A.ch
Acq On : 21 May 2020 12:51
Operator : DD\AJ
Sample : 50 PPM TRPH STD
Misc :
ALS Vial : 3 Sample Multiplier: 1

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD

Integration File: autoint1.e
Quant Time: May 22 02:29:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\FID_G\Method\FG051520.M
Quant Title :
QLast Update : Sat May 16 01:41:50 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1uL
Signal Phase : Rxi-1ms
Signal Info : 20mx0.18mmx0.18um

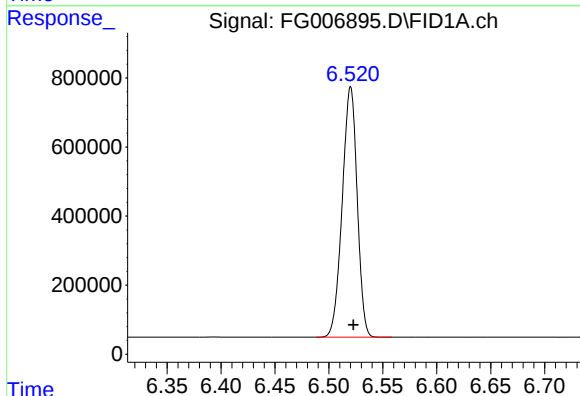




#2 N-DECANE

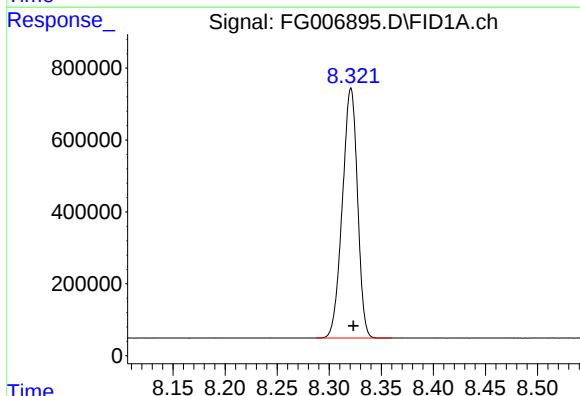
R.T.: 4.492 min
Delta R.T.: -0.002 min
Response: 6894823
Conc: 49.50 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



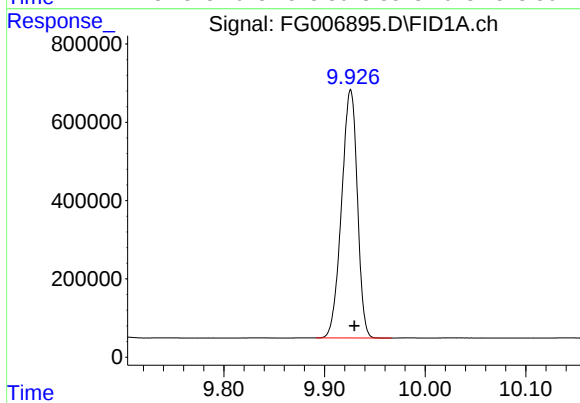
#3 N-DODECANE

R.T.: 6.520 min
Delta R.T.: -0.002 min
Response: 7000418
Conc: 49.26 ug/ml



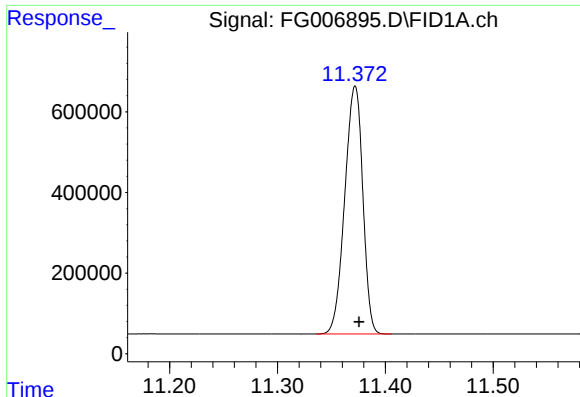
#4 N-TETRADECANE

R.T.: 8.321 min
Delta R.T.: -0.002 min
Response: 7043493
Conc: 49.07 ug/ml



#5 N-HEXADECANE

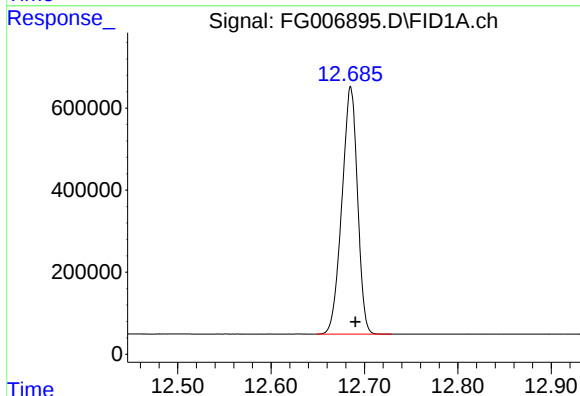
R.T.: 9.926 min
Delta R.T.: -0.004 min
Response: 6911706
Conc: 48.84 ug/ml



#6 N-OCTADECANE

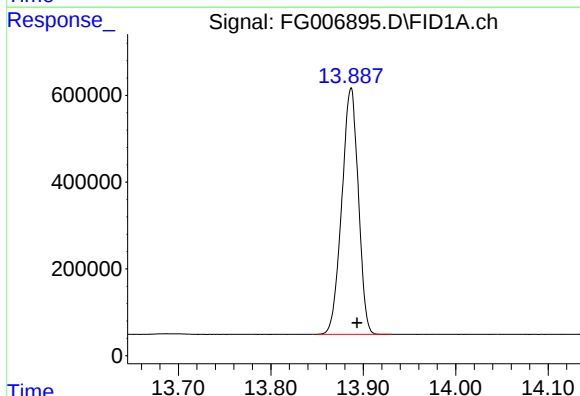
R.T.: 11.372 min
Delta R.T.: -0.004 min
Response: 7146144
Conc: 48.79 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



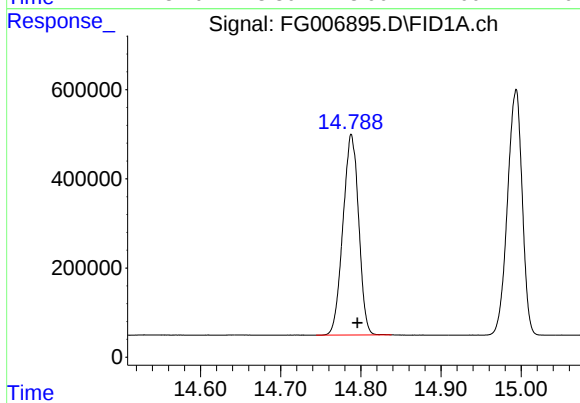
#7 N-EICOSANE

R.T.: 12.685 min
Delta R.T.: -0.005 min
Response: 7007422
Conc: 48.87 ug/ml



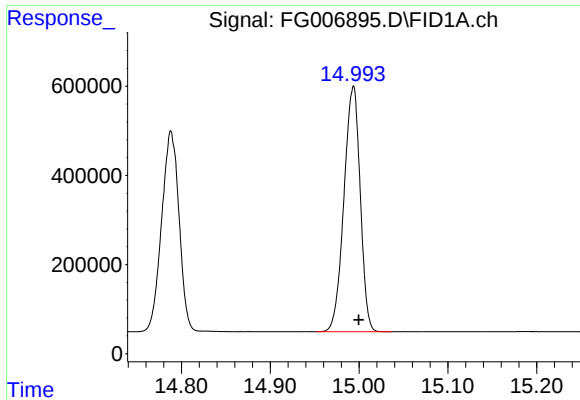
#8 N-DOCOSANE

R.T.: 13.887 min
Delta R.T.: -0.006 min
Response: 7059544
Conc: 48.90 ug/ml



#9 TETRACOSANE-d50 (SURROGATE)

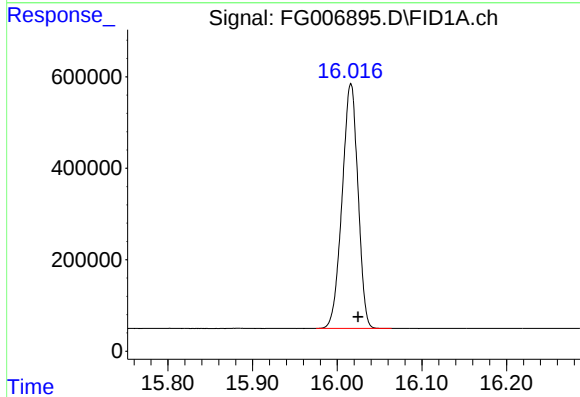
R.T.: 14.788 min
Delta R.T.: -0.007 min
Response: 6122992
Conc: 48.94 ug/ml



#10 N-TETRACOSANE

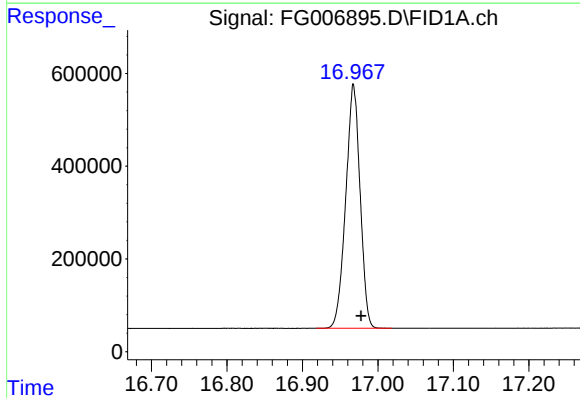
R.T.: 14.994 min
Delta R.T.: -0.006 min
Response: 7007999
Conc: 48.96 ug/ml

Instrument :
FID_G
ClientSampleId :
50 PPM TRPH STD



#11 N-HEXACOSANE

R.T.: 16.016 min
Delta R.T.: -0.008 min
Response: 6967474
Conc: 48.92 ug/ml



#12 N-OCTACOSANE

R.T.: 16.968 min
Delta R.T.: -0.010 min
Response: 6946917
Conc: 48.68 ug/ml